

1 Something that you can observe with your senses is a _____.

- A color
- B feel
- C property
- D size

2 Red and yellow are two kinds of _____.

- A color
- B feel
- C property
- D size

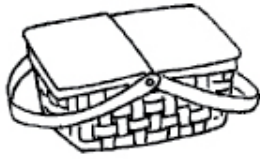
3 The _____ of something is how big or small it is.

- A color
- B feel
- C property
- D size

4 You use your hands to _____ some properties.

- A color
- B feel
- C property
- D size

- 5 Look at the picture.



Which of these is a property of this object?

- A soft
- B bumpy
- C wet
- D round

- 6 Look at the picture.



Which is a property of a teddy bear?

- A soft
- B square
- C hard
- D round

- 7 Look at the picture.



What does it show?





- A a gas
 - B a liquid
 - C a property
 - D a solid
- 8 Which has its own shape?
- A water
 - B juice
 - C box
 - D air
- 9 Which is a solid?
- A air
 - B book
 - C milk
 - D juice

- 10 A _____ has its own shape.
- A change
 - B shape
 - C balance
 - D solid
- 11 The size of a solid does not _____.
- A change
 - B shape
 - C balance
 - D solid
- 12 A solid does not change _____ when you move it.
- A change
 - B shape
 - C balance
 - D solid
- 13 A _____ compares the weight of objects.
- A change
 - B shape
 - C balance
 - D solid
- 14 How are all solids alike?
- A All solids are heavy.
 - B All solids are large.
 - C All solids have the same shape.
 - D All solids have their own shape.





15 Which is a liquid?

- A air
- B paper
- C water
- D wood

16 Which takes the shape of its container?

- A 
- B 
- C 
- D 

17 Which can you pour?

- A 
- B 
- C 
- D 

18 A _____ takes the shape of its container.

- A solid
- B size
- C pour
- D liquid

19 A liquid has its own _____.

- A water
- B size
- C pour
- D liquid

20 You can _____ a liquid.

- A water
- B size
- C pour
- D liquid

21 _____ is a liquid.

- A Water
- B Size
- C Pour
- D Liquid

22 Which of these is a liquid?

- A air
- B soil
- C water
- D wind

23 Which takes the size of its container?

- A air
- B rock
- C penny
- D wooden block

24 What is air?

- A a gas
- B a liquid
- C a property
- D a solid

25 Which takes the size of its container?

- A air
- B juice
- C rock
- D water

26 A _____ can change shape and size.

- A see
- B shape
- C space
- D gas

27 You cannot _____ most gases.

- A see
- B shape
- C space
- D gas

28 A gas takes the size and _____ of its container.

- A see
- B shape
- C space
- D gas

29 A gas takes up _____.

- A see
- B shape
- C space
- D gas

30 How are all gases alike?

- A All gases are easy to see.
- B All gases can change size and shape.
- C All gases have the same shape.
- D All gases have their own size.

31 A solid has its own shape and _____.

- A gas
- B liquid
- C shape
- D size

32 A liquid takes the _____ of its container.

- A gas
- B liquid
- C shape
- D space

33 A _____ takes the size of its container.

- A gas
- B liquid
- C shape
- D size

34 A _____ has its own size.

- A gas
- B liquid
- C color
- D size

35 What happens when a solid melts?

- A It changes color.
- B It changes into a liquid.
- C It changes into a gas.
- D It has its own shape.

36 When wax is a _____, a powder that has a different color can be mixed in.

- A solid
- B melt
- C liquid
- D heat

37 To _____ means to change from solid to liquid.

- A solid
- B melt
- C liquid
- D heat

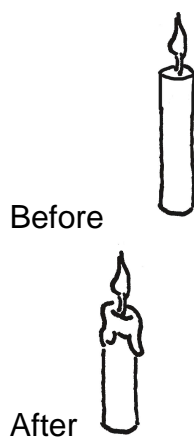
38 Wax that is hard is a _____.

- A solid
- B melt
- C liquid
- D heat

39 _____ makes wax melt.

- A solid
- B melt
- C liquid
- D heat

40 What does the picture show?



- A Heat made the candle melt.
- B Heat did not change the candle.
- C Water made the candle grow.
- D The water in the candle dissolved.

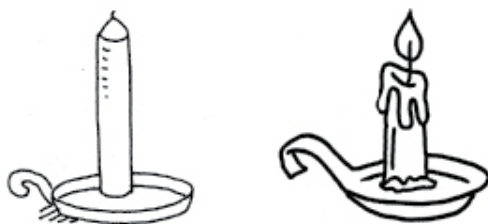
41 What happens when blue paint is mixed with yellow paint?

- A The paint evaporates.
- B The paint color changes.
- C The paint color stays blue and yellow.
- D The paint becomes a solid.

42 Which of these makes pottery clay hard?

- A salt
- B heat
- C ice
- D water

43 Look at the picture.



What caused the size and shape of this object to change?

- A It was cooled.
- B It was mixed.
- C It was watered.
- D It was heated.

44 When a candle burns, its _____ changes.

- A soft
- B size
- C hard
- D color

45 After a clay pot is heated, it feels _____.

- A soft
- B size
- C hard
- D color

46 Pottery clay feels _____ before it is heated.

- A soft
- B size
- C hard
- D color

47 Blue and yellow paint change _____ when they are mixed.

- A soft
- B size
- C hard
- D color

48 A soup is made from different solids and a _____ broth.

- A mix
- B liquid
- C solid
- D dissolve

49 Salt is a _____.

- A mix
- B liquid
- C solid
- D dissolve

50 You can _____ carrots with broth to make soup.

- A mix
- B liquid
- C solid
- D dissolve

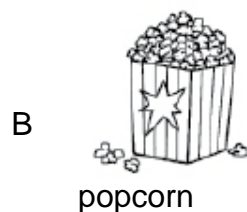
51 To _____ means to spread throughout a liquid.

- A mix
- B liquid
- C solid
- D dissolve

52 What happens to ice when it is heated?

- A It turns into a solid.
- B It turns into a gas.
- C It turns into a liquid.
- D It stays the same.

53 Which one of these can change back to how it was before it was heated?



54 Which one of these will evaporate?

- A water in a bowl
- B a cooked egg
- C salt in a shaker
- D dry paint

55 Look at the pictures below.



How can you change water from a liquid to a solid?

- A freeze it
- B dissolve it
- C evaporate it
- D melt it

56 Use the chart to answer the question.

What It Was	What It Changed To
corn	popcorn
water	gas
water	ice
clay	pottery

Which one changed by evaporating?

- A Corn changed to popcorn.
- B Water changed to gas.
- C Water changed to ice.
- D Clay changed to pottery.

57 What happens when a liquid freezes?

- A It changes into a solid.
- B It loses weight.
- C It changes into a gas.
- D It changes color.

58 What causes a puddle of rainwater to evaporate?

- A holes in the ground
- B people walking through the puddle
- C heat from the Sun
- D clouds moving above the puddle

59 To _____ means to change from a liquid to a solid.

- A heat
- B evaporate
- C solid
- D freeze

60 Water can change into a _____ when it gets very cold.

- A heat
- B evaporate
- C solid
- D freeze

61 When you _____ ice, it can change into a liquid.

- A heat
- B evaporate
- C solid
- D freeze

- 62 When water is heated, the water will _____, or change to a gas.
- A heat
 - B evaporate
 - C solid
 - D freeze
- 63 _____ can change to water and back to ice.
- A ice
 - B changed
 - C liquid
 - D heat
- 64 After corn changes into popcorn, it cannot be _____ back to the way it was.
- A ice
 - B changed
 - C liquid
 - D heat
- 65 After _____ is used to cook an egg, the egg will not change back to the way it was.
- A ice
 - B changed
 - C liquid
 - D heat
- 66 Water that has changed to gas can change back to _____ again.
- A ice
 - B changed
 - C liquid
 - D heat